

Nº 45595

APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office. APR 27 1982

Returned to applicant for correction

Corrected application filed

Map filed APR 27 1982 under 45594

The applicant Alexander Dawson, Inc.

Post Office Box 19720, of Las Vegas,  
Street and No. or P.O. Box No. City or Town

Nevada 89119, hereby makes application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-  
tion; if a copartnership or association, give names of members.)

Incorporated in Nevada, December 22, 1972

1. The source of the proposed appropriation is Underground (Geothermal)  
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 0.4 c.f.s. second-foot  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet

3. The water to be used for Industrial and Domestic  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated:

(b) Stockwater, state number and kinds of animals to be watered:

(c) Other use (describe fully under "No. 12. Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point: NE¼ SW¼ Section 21, T.15N., R.25E.,  
Describe as being within a 40-acre subdivision of public

M.D.B.&M., or at a point from which the NW corner of said Section 21 bears North  
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

33° 35' West, a distance of 4184 feet

6. Place of use Within the NE¼ SW¼ Section 21, T.15N., R.25E., M.D.B.&M.,  
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

7. Use will begin about January 1 and end about December 31, of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and  
specifications of your diversion or storage works.) Old existing artesian well, distribution  
State manner in which water is to be diverted, i.e. diversion structure, ditches and  
system reservoir  
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works \$2,000.00

10. Estimated time required to construct works... 1 year.....  
If well completed, describe works.
11. Estimated time required to complete the application of water to beneficial use... 5 years.....
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
- The water is to be used to maintain a controlled temperature environment needed for the propagation of catfish. Use map filed under Application 45184
- Please send copies of all correspondence to : Warren Thiessen, Post Office Box 922, Yerington, Nevada 89447.

By s/ Bruce R. Scott  
 Bruce R. Scott, Resource Concepts, Inc.  
 340 North Minnesota Street, Carson City,  
 Nevada 89701

Compared lmw/bl br/ja

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permits 28326, 45594, and 45595 shall not exceed 636.94 million gallons annually.

The use of water under this permit shall be for temperature control in fish and prawn propagation ponds.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.4 cubic feet per second, but not to exceed 94.36 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before November 10, 1983

Proof of completion of work shall be filed before December 10, 1983

Application of water to beneficial use shall be made on or before November 10, 1984

Proof of the application of water to beneficial use shall be filed on or before December 10, 1984

Map in support of proof of beneficial use shall be filed on or before December 10, 1984

Completion of work filed DEC 9 1983 IN TESTIMONY WHEREOF, I PETER G. MORROS,

Proof of beneficial use filed JAN 9 1985 State Engineer of Nevada, have hereunto set my hand and the seal of

Cultural map filed JAN 9 1985 my office, this 30th day of JUNE,

Certificate No. 11841 Issued AUG 8 1985 A.D. 19 83

